



Product Evaluation

DR802 | 1216

Engineering Services Program

The following product has been evaluated for compliance with the wind loads specified in the International Residential Code (IRC) and the International Building Code (IBC).

This product evaluation is not an endorsement of this product or a recommendation that this product be used. The Texas Department of Insurance has not authorized the use of any information contained in the product evaluation for advertising, or other commercial or promotional purpose.

This product evaluation is intended for use by those individuals who are following the design wind load criteria in Chapter 3 of the IRC and Section 1609 of the IBC. The design loads determined for the building or structure shall not exceed the design load rating specified for the products shown in the limitations section of this product evaluation. This product evaluation does not relieve a Texas licensed engineer of his responsibilities as outlined in the Texas Insurance Code, the Texas Administrative Code, and the Texas Engineering Practice Act.

For more information, contact TDI Engineering Services Program at (800) 248-6032.

Evaluation ID: DR-802

Effective Date: December 1, 2016

Re-evaluation Date: November 2019

Product Name: Series JBLP Fiberglass Glazed Outswing Folding Door, Impact Resistant

Manufacturer: Nan Ya Plastics Corporation USA.
8989 North Loop East
Houston, TX 77029
(713) 674-7822

General Description:

System	Description	Label Rating	Drawing Number
1	JBLP Fiberglass Out-swing Folding Door (XXXX)	SP-PG40 141 X 98 +/- 40 PSF Missile Level D	08-02882

Product Dimensions:

System	Overall Size	Door Panel Size (4)	Door Daylight Opening Size (4)
1	140-7/16" x 97-3/4"	34-1/2" x 93-5/16"	25" x 79"

Components and Hardware:

System	Component	Quantity/System	Attachment Method
1	4" Hinge	4/panel	Install hardware and components in accordance with Nan Ya Plastics USA, drawing No. 08-02882 pages 1 thru 6 of 6, dated 02/24/16, signed and sealed by Luis R. Lomas P.E. on 02/25/2016.
	Hinge with Carrier	1	
	Multipoint Lock w/keeper at active panel By Jam Yuan Enterprises Model SS930093	1	
	Drive Bar w/keepers at Passive Panel	1	
	12" Flush Bolt at Bottom	1	
	25" Flush bolt at Top	1	

Product Identification (Certification Label on Door):

System		
1	Certification Agency	NAMI
	Manufacturer's Name or Code Name	Nan-Ya Plastics
	Product Name	JBLP Fiberglass Out-Swing Folding Door
	Test Standards	AAMA/WDMA/CSA 101/I.S.2/A440-08 ASTM E1886-05 / ASTM E1996-05/09 Missile Level D

Impact Resistance:

System	Impact Resistant	Requirement
1	Yes	These products satisfy TDI's criteria for protection from windborne debris in the Inland I and Seaward zone. Install the assemblies at a height on the structure that does not exceed the design pressure rating for the assemblies.

Acceptance of Smaller Assemblies: Door assemblies with dimensions equal to or smaller than those specified are acceptable within the limitations specified in this report.

Installation:

System		
1	Type of Installation	Install door in accordance with Nan Ya Plastics USA, drawing No. 08-02882 pages 1 thru 6 of 6, dated 02/24/16, signed and sealed by Luis R. Lomas, P.E. on 02/25/2016.
	Wall Framing	
	Fasteners	
	Fastener Embedment	
	Fastener Location/Spacing	

Note: Keep the manufacturer's installation instructions available on the job site during installation. Use corrosion resistant fasteners as specified in the IRC, the IBC, and the Texas Revisions.